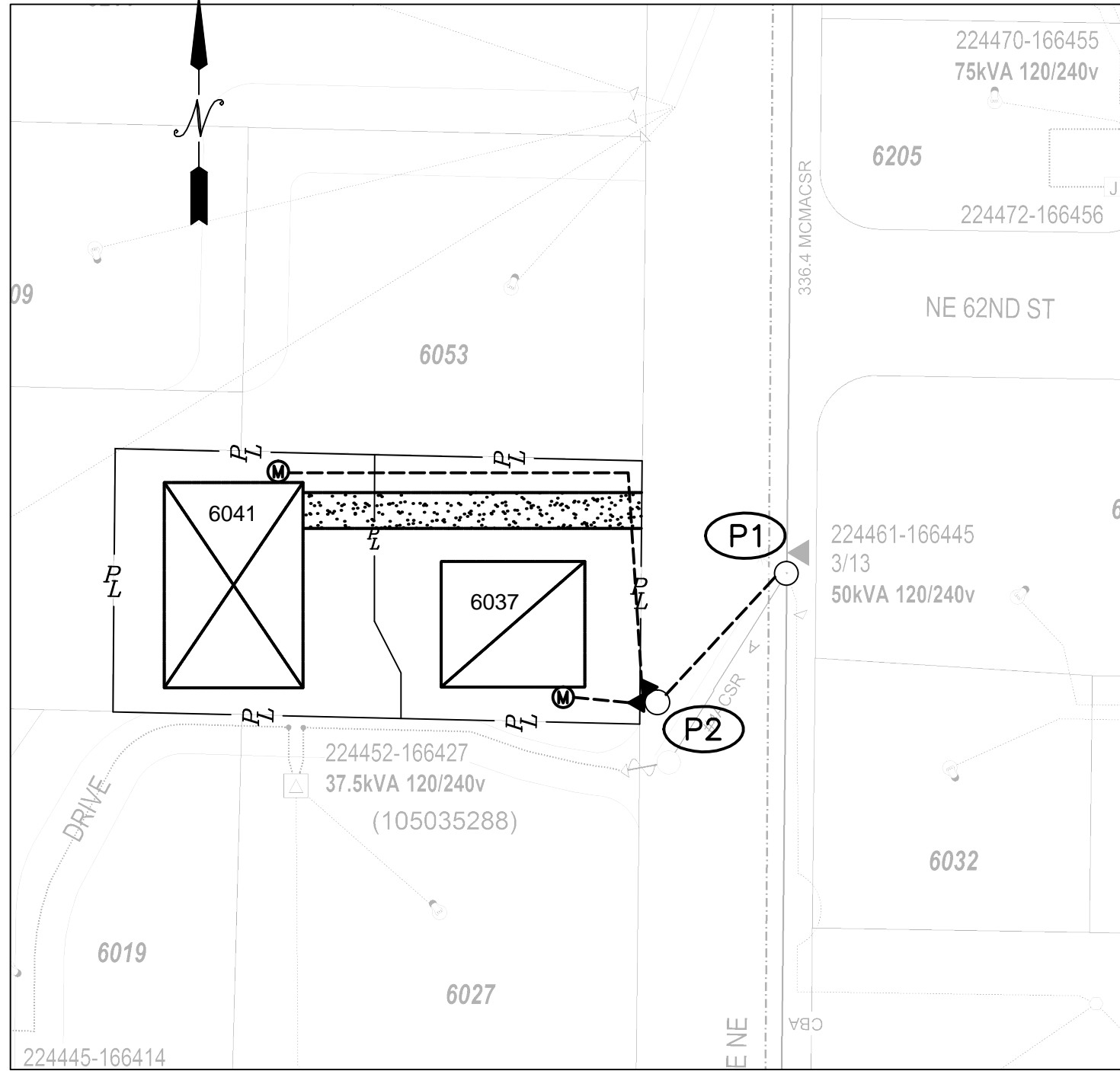


Jan 07, 2016 - 8:47am S:\Electric-North King and Kittitas\Andrew Sprenger\101097193 - KIM FAUST\CAD\ 101097193 - KIM FAUST.dwg



SITE PLAN
SCALE: 1" = 50'

AT XFMR

Sq. Footage: N/A
Panel Size: N/A
Heat Type: N/A
Est. Demand: 29 KW
LRC: 140 A
% V. Drop: 2.2%
% Flicker: 3.4%
Svc Size: N/A
Svc Length: N/A

XFMR - 6037

Sq. Footage: 2600
Panel Size: 200
Heat Type: GAS
Est. Demand: 4.1 KW
LRC: 140 A
% V. Drop: 1.4%
% Flicker: 2.6%
Svc Size: 4/0 UG TPX
Svc Length: 50

XFMR - 6041

Sq. Footage: 3600
Panel Size: 200 A
Heat Type: GAS
Est. Demand: 15 KW
LRC: 140 A
% V. Drop: 2.0%
% Flicker: 3.4%
Svc Size: 350 UG TPX
Svc Length: 185

SITE SPECIFIC NOTES

P1-P2

REMOVE EXISTING OH #2 TPX
INSTALL (2) RUNS 1/0 OH TPX, L=50'

AT P2

INSTALL (2) CONDUIT RISERS ON STANDOFF BRACKETS PER STD. 6042.1000

P2-6037

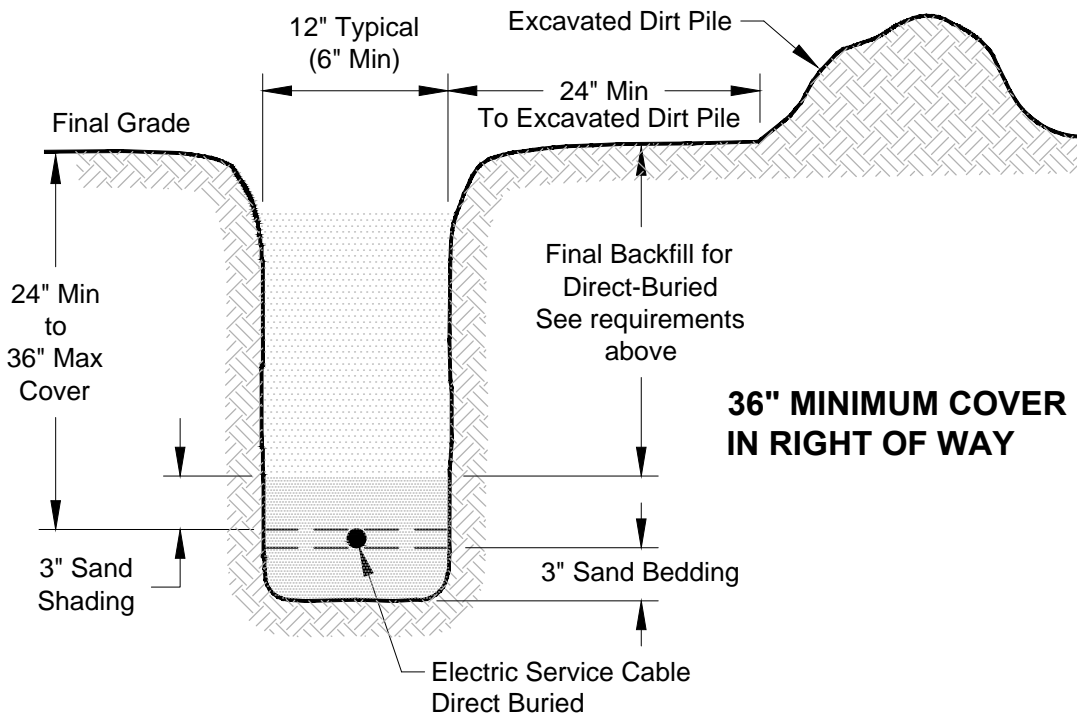
REMOVE EXISTING OH SVC
INSTALL (1) RUN OF 4/0 UG TPX, L=50'
WO# 101097194

P2-6041

INSTALL (1) RUN OF 350 UG TPX, L=185'
WO# 104275008

Approved 02/04/2016
kcoleman

Final Backfill for Direct Bury - The backfill layer above the sand shading shall be soil that is free from rocks larger than 8" in diameter, construction debris, glass, sharp rocks, and frozen clods with standard shading depth per trench figures shown below.



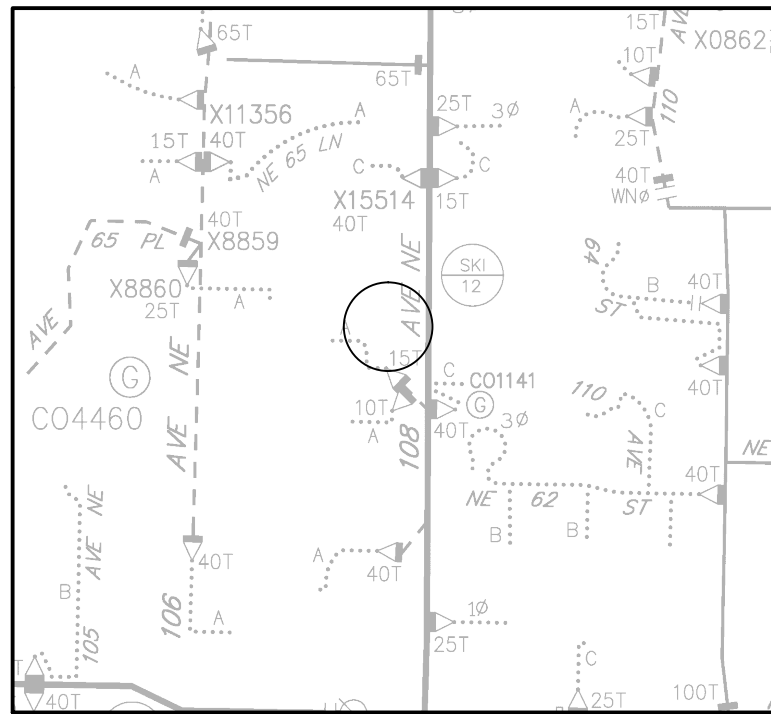
TRENCH DETAIL

Electric Service Cable Direct Buried (NTS)

CUSTOMER-SUPPLIED SERVICE TRENCH

POWER GENERAL NOTES - RESIDENTIAL PROJECT

- All materials to be installed in accordance with Puget Sound Energy's (PSE) standards. Any deviation from this work sketch must be AUTHORIZED by PSE's Project Manager and NOTED on the Foremans' Copy.
- All switching arrangements and/or outage arrangements are to be made with the Project Manager at least three (3) working days in advance.
- Contact the Utilities Underground Location Center (1-800-424-5555) at least 48 hours prior to commencing work to get the underground facilities located.
- STAKING: The customer will provide all staking (transformer, handhole, trench, grade, lot, pole, sidewalk, etc.). See sketch and details for locations. Equipment locations must be approved by the Project Manager.
- SITE PREPARATION: The work area will be at or near finished grade, clear of trench spoils or construction materials which would restrict construction and/or equipment access, before work can begin.
- Roads shall be paved or have a compacted, crushed rock base in place.
- CLEARANCES: Transformers require a minimum of 6 feet from fire fighting equipment, 10 feet from combustible walls, overhangs, doors, and windows, and a minimum of 5 feet from the back of curb (or guard posts will be required per PSE standards). All conduits and vaults are to be at least 5 feet away from water, storm and sewer lines when paralleling them in the right of way, and at least 1 foot when crossing them.
- All work is to be done in accordance with local municipal and county permit requirements as applicable.
- Inclement weather conditions may cause delays in construction times and dates.



OVERHEAD CIRCUIT MAP

SCALE: NONE

FOREMAN (CHECK BOX WHEN COMPLETED)

- ☐ PSE Equipment LOCKED/SECURED & Work Area left in CLEAN/SAFE Condition.
- ☐ Grid, Cable, and Switch numbers INSTALLED & VERIFIED.
- ☐ Field Changes RED-LINED on As-built.
- ☐ Material VERIFIED and CHANGES noted on Paperwork.
- ☐ Total PRIMARY Cable noted on As-built.
- ☐ Company ID#'s RECORDED in correct location on As-built.
- ☐ Indicate correct FUSE SIZE on As-built & VERIFY proper PHASE.
- ☐ Deviations noted on the As-built and their reason.

☐ I certify that the work performed meets PSE's standards and procedures and that all quality requirements are met.

Foreman's Signature _____

Print Name _____ Date _____

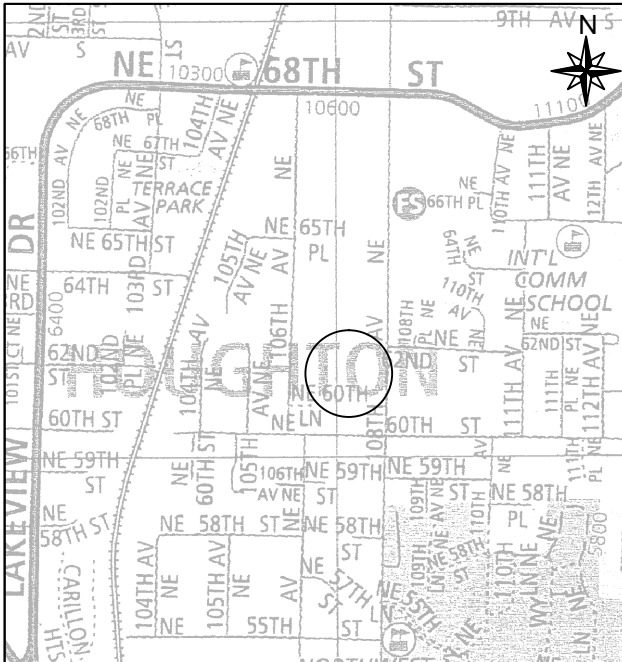
PROJECT PHASE	NOTIF#	ORDER#
PWR		
Superior	502784978	101097193
Removal	N/A	108093941
Perm. Service	502780001	104275008
Perm. Service	502106656	101097194
Removal	N/A	108093942
Job Order	N/A	N/A
GAS		
Distribution	N/A	N/A
HP Main	N/A	N/A
HP Svc/MSA	N/A	N/A
CABLE TV		
PHONE		

Project Manager Contact Information:

Manager: Mike Bosshardt
Cell Phone: (425) 457-9295
Office Phone: (425) 449-7471

Vicinity Map

TB PG 536 D-5



Owner / Developer Contact Info

Mark Faust
6037 108th Ave NE
Kirkland, WA 98033
ATTN: Mark Faust (206) 579-0412 office

For contacts below dial 1-888-CALL PSE (225-5773)

CALL (800) 424-5555

2 BUSINESS DAYS BEFORE YOU DIG

THIS SKETCH NOT TO BE RELIED UPON FOR EXACT LOCATION OF EXISTING FACILITIES

	Developer	Yes	X	Yes	PSE
"Locates Required"	No	No	No	X	
"Outages Required"	Yes	X	No	No	
"Flagging Required"	Yes	X	No	No	

REAL ESTATE/EASEMENT		KIRKLAND	
FUNCTION	CONTACT	PHONE NO	DATE
PROJECT MGR	M. BOSSHARDT	(425) 457-9295	1/6/16
ENGR - POWER	M. BOSSHARDT	(425) 457-9295	1/6/16
ENGR - GAS	N/A	N/A	N/A
DRAWN BY	A. SPRENGER	(425) 505-3988	1/6/16
CHECKED BY			
APPROVED BY			
FOREMAN #1			
FOREMAN #2			
MAPPING			

JOINT FACILITIES ARRANGEMENTS			
UTILITIES	N/A	N/A	N/A
CONTACT	N/A	N/A	N/A
PHONE#	N/A	N/A	N/A
MARK FAUST		INCIDENT N/A	MAOP N/A
OH-UG SVC		Gas Order N/A	Elect Order 101097193
6037 108TH AVE NE, KIRKLAND, WA 98033		SCALE N/A	PAGE 1/1
DESIGNED BY PSE			